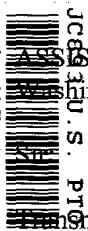


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JCS
330 U.S. PT

10-19-01

Case Docket No. GTI-1476

A

Express Mail No.: EL815473613US

Date of Deposit: 17 October 2001

STANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Submitted herewith for filing is the patent application of

Inventors: Qinbai FAN et al.

For: CHEMICAL BARRIERS IN ELECTROCHEMICAL DEVICES

Enclosed are:

- ☒ Nine (9) pages of specification, five (5) pages of claims (Claims 1-22), one (1) page of Abstract, and two (2) sheets of drawings (Figs. 1-3).
- ☒ Executed combined Oath or Declaration, Power of Attorney and Petition (3 pages).
- ☒ Certificate of Mailing by Express Mail (2 pages).
- ☒ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Recordation Form Cover Sheet, together with executed Assignment Document and a check in the amount of \$40.00 to cover the recordal of Assignment fee.
- ☒ First Information Disclosure Statement, together with Form PTO-1449 (1 page) and with a copy of each and every cited reference.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE
BASIC FEE				\$370	OR	
TOTAL CLAIMS	22 less 20	2	X 09 =	18	OR	X 18 =
INDEPENDENT CLAIMS	2 less 3	0	X 42 =	0	OR	X 84 =
MULTIPLE DEPENDENT CLAIMS PRESENTED			+140=		OR	+280 =
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2			TOTAL	388	OR	TOTAL

- ☒ A check in the amount of \$388.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR 1.16.
 - ☐ Any patent application processing fees under 37 CFR 1.17.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Qinbai FAN
 Joseph HERRON

Title: CHEMICAL BARRIERS IN
 ELECTROCHEMICAL DEVICES

Express Mail No.: EL815473613US

Date of Deposit: 17 October 2001

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

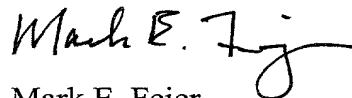
I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL815473613US, on 15 October 2001, and is addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231, together with the items listed below.

- Transmittal Letter, in duplicate
- Nine (9) pages of specification, five (5) pages of claims (Claims 1-22), one (1) page of Abstract, and two (2) sheets of drawings (Figs. 1-3)

Express Mail No.: EL815473613US

- Executed combined Oath or Declaration, Power of Attorney and Petition (3 pages)
- First Information Disclosure Statement, together with Form PTO-1449, one (1) page, and with copies of each and every cited reference
- Executed Claim for Small Entity Status document
- One (1) Recordation Form Cover Sheet, together with executed Assignment Document and a check in the amount of \$40.00 to cover the recordal of Assignment fee
- A check in the amount of \$388.00 to cover the filing fee
- Return Receipt Postcard

Respectfully submitted,



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